Project Design Phase-I

Proposed solution

Date	October 2022
Team ID	PNT2022TMID47507
Project Name	Web Phishing Detection
Maximum Marks	2 marks

Proposed Solution:

S.No	Parameter	Description
1.	Problem Statement (problem to be solved)	To detect whether the e-banking website is Phishing Website or not.
2.	Idea/ Solution description	By using Machine Learning we are going to detect the e-banking websites and it's detection based on some important characteristics such as URL, domain identity and security.
3.	Novelty/Uniqueness	We implemented classification algorithms and techniques to extract the phishing datasets criteria to classify their legitimacy.
4.	Social Impact / Customer Satisfaction	Preventing our credentials details and to safeguard online users from becoming victims of online frauds, and also against many other hacking.
5.	Business Model (Revenue Model)	By detecting the phishing websites in business, it prevents productivity, data loss and reputational damage.
6.	Scalability of the Solution	To incorporate security awareness into the organization and to protect user's credentials or sensitive data.